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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

of the

GRIMSBY RURAL DISTRICT COUNCIL

for the Year - 1944.

MINISTRY OF HEALTH LIBRARY

by

C.F. LYNCH,

M.B., H.Ch., B.A.O., D.P.H.

MEDICAL OFFICER OF HEALTH.

To the Chairman and Members of the
Grimsby Rural District Council.

Lady and Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary Conditions of the Grimsby Rural District for the year 1944.

The health of the community as reflected in the vital statistics continues to be satisfactory. The Birth Rate was 18.3 per thousand of the population, which is an increase of 1.1 on the rate for 1943. The corresponding rate for England and Wales was 17.6. The Death Rate per thousand of the population was 9.2 being 2.0 lower than in 1943 and 2.4 lower than the present rate for England and Wales. The Infant Mortality Rate was 25.2 per thousand live births, as compared with 46.0 for England and Wales, and is the lowest recorded during five years of war.

Notifications of infectious disease, excluding tuberculosis, were fewer than in 1943. No cases of diphtheria were notified during the year.

Building Sites for the new housing programme were selected by the Local Authority during the year and submitted to the Ministry of Health for approval.

Two cases of overcrowding of dwellinghouses were reported during the year. These were remedied and no cases were known to exist at the end of the year.

I am indebted to the Chairman and Members of the Council and to the Clerk for their interest and support in the work throughout the year.

My thanks are also due to my Sanitary Inspectors and other members of the staff for their assistance in compiling this report.

I have the honour to be,

Lady and Gentlemen,

Your obedient Servant,

C.F. LYNCH,

Medical Officer of Health.

S E C T I O N "A".

VITAL STATISTICS.	Male.	Female.	Total.	
Live Births - Legitimate -	91	89	180	Birth Rate per 1000 of estimated resident population - 18.3
Illegitimate -	8	10	18	
Still Births - Legitimate -	2	3	5	Rate per 1,000 Live Still Births 24.6
Illegitimate -	-	-	-	
Death Rate per 1,000 of the estimated resident Population			-	9.2

DEATHS FROM PUERPERAL CAUSES
(Headings 29 and 30 of the Registrar General's Short List).

	Deaths.	Rate per 1,000 (Total Live and Still Births.
No.29. Puerperal Sepsis	-	-
No.30. Other Maternal Causes	1	4.9

INFANT MORTALITY.	Male.	Female.	Total
Deaths of Infants under 1 year			
Legitimate	2	2	4
Illegitimate	-	1	1

All Infants per 1,000 Live Births.....25.2
Legitimate Infants per 1,000 Legitimate Live Births.....22.2
Illegitimate Infants per 1,000 Illegitimate Live Births....55.5

Deaths from Whooping Cough (All ages).....-
Deaths from Measles (All ages).....-
Deaths from Diarrhoea (under 2 years of age).....1
Deaths from Cancer (All ages).....25

NOTIFIABLE DISEASES.

Smallpox.....-
Scarlet Fever (Non Civilian).....35
Diphtheria.....-
Enteric Fever.....-
Puerperal Pyrexia.....1
Erysipelas.....1
Pneumonia (Non Civilian).....2
Ophthalmia Neonatorum.....-
Chicken Pox (1 Non Civilian).....70
Whooping Cough..... 4
Measles (1 Non Civilian).....14
Cerebro-Spinal Meningitis (1 Non Civilian)..... 1
Dysentery (1 Non Civilian)..... 1
Mumps (1 Non Civilian)..... 1

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CAUSES OF DEATH IN THE GRIMSBY RURAL DISTRICT.
1944

	Male.	Female.	Total.
Typhoid and Paratyphoid Fevers.....	-	-	-
Cerebro Spinal Fever.....	-	-	-
Scarlet Fever.....	-	-	-
hooping Cough.....	-	-	-
Diphtheria.....	-	-	-
Tuberculosis of Respiratory system..	-	1	1
Other forms of Tuberculosis.....	1	2	3
Syphilitic diseases.....	1	-	1
Influenza.....	-	-	1
Measles.....	-	-	-
Acute Poliomyelitis & Polio encephalitis	-	-	-
Acute Infectious "	-	-	-
Cancer - Malignant Disease.....	15	10	25
Diabetes.....	-	-	-
Cerebral Haemerrhage.....	4	7	11
Heart Disease.....	10	8	18
Other Disease of Circulatory system	3	7	10
Bronchitis.....	1	3	4
Pneumonia.....	1	-	1
Other respiratory Diseases.....	-	1	1
Ulcer of stomach or duodenum.....	1	-	1
Diarrhoea (under 2 years).....	-	1	1
Appendicitis.....	-	-	-
Other digestive diseases.....	2	1	3
Nephritis.....	2	2	4
Puerperal & Post-Abortion sepsis....	-	-	-
Other maternal causes.....	-	1	1
Congenital debility, premature birth, malformations etc.....	2	1	3
Suicide.....	-	-	-
Road Traffic accidents.....	2	-	2
Other Violence.....	2	-	2
All other causes.....	4	2	6
Totals	51	48	99

TUBERCULOSIS.

Notifications and Deaths.

New Cases.				Deaths.			
Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
5	5	5	3	-	1	1	2

S E C T I O N "E"

(d) THE LINDSEY COUNTY COUNCIL, FROM THE CLINIC, ST. HUGH'S AVENUE CLEETHORPES, PROVIDE THE FOLLOWING SPECIALIST AND CONSULTANT SERVICES:-

Clinic.	Day.	Hour.
Tuberculosis	Friday.	2 p.m.
School	Wednesday	9.30 .m
School nurse attends for treatments	(Monday, Wednesday (and Thursday Tuesday & Friday	9.30 a.m. 2 p.m.
Eye	Friday (By appointment)	10 a.m.
Infant Welfare	Monday & Thursday	2 p.m.
Toddler's Clinic	Monday	9.30 a.m.
Ante Natal	Tuesday	9.30 a.m
V.D. (Female)	Thursday	10.30 a.m.
Orthopaedic	3rd Tuesday (by appointment)	2.30 p.m.
Massage	Monday & Thursday	10 a.m.
U.V.R.	Monday & Thursday	9.30 a.m.
Dental	Daily.	9.30 a.m.
Rheumatism and Heart	monthly by appointment	2 p.m.

Diphtheria Immunization Sessions held at Schools and Infant Welfare and Toddlers Clinics on the appropriate days.

Additional Clinics are held at the following places -

Immingham - Parish Mission, Pelham Road.

School & Infant Welfare	2nd & 4th Mondays in the month.	2 p.m.

Laceby, Wesleyan Sunday School.

Infant Welfare	3rd Wednesday in the month	2.30 p.m.

Waltham - Church Hall, New Waltham.

Infant Welfare	2nd Wednesday in the month	2 p.m.

SECTION "C".

SANITARY CIRCUMSTANCES IN THE AREA.

WATER SUPPLY. This is (1) by constant supply from the Grimsby, Cleethorpes and District Water Board's joint undertaking and is satisfactory in quality and quantity. Samples are taken monthly by the Water Board and the results supplied to the Medical Officer of Health. (ii) from deep bore wells in other cases not on the public supply.

Wells	(New Sunk	Nil
	(Cleansed, repaired	Nil
	(Closed as polluted	Nil.
Public Supply	(Area supplied - Great Coates, Healing, Immingham, (Laceby, Irby, Bradley, Brigsley and Waltham.	
	(Percentage of houses supplied	85%
	(New cisterns provided	Nil.
	(Cisterns, cleansed, repaired, covered etc	2

Number of Samples obtained for analysis

(a) From wells	10
(b) From public supply	Nil.

DRAINS.	(Drains, examined, tested, exposed etc	12
	(" unstopped, repaired, trapped etc	67
	(Waste pipes, rain water pipes, disconnected, (repaired etc	3
	(New soil pipes or ventilating shafts fixed	1
	(Existing soil pipes or ventilating shafts (repaired	3
	(Drains reconstructed	7

OFFENSIVE TRADES.

(No. of premises in District	11
(No. of inspections	45
(Contravention of bye-laws	3
(Contraventions remedied	3

Offensive Trade bye-laws are now in force.

SECTION "D".

REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers.. 49.

Number of houses taken over by Local Authority and rendered fit for habitation.....Nil.

HOUSING ACT, 1936 - PART IV. - OVERCROWDING.

(a)(1)	No. of dwellinghouses overcrowded at the end of year	Nil.
(2)	No. of families dwelling therein	Nil.
(3)	No. of persons dwelling therein	Nil.
(b)	No. of new cases of overcrowding reported during the year	2.
(c)(1)	No. of cases of overcrowding relieved during the year.	2
(2)	No. of persons concerned in such cases	15
(d)	No. of houses again overcrowded after being previously relieved	Nil.

TOTAL NUMBER OF NEW HOUSES ERECTED DURING THE YEAR

(1) By the Local Authority	Nil.
(2) By other Local Authorities	Nil.
(3) By other bodies or persons	Nil.

NUISANCES.

Total Number of nuisances during the year.....116
(1) Abated as result of informal action by Sanitary Inspector115
(2) Reported to Council -
Statutory Notice issued..... 1
" " not "..... -

DETAILS OF NUISANCES ABATED.

	After Informal intimation	After statutory notice.
Overcrowding	1	-
Smoke	-	-
Accumulation of Refuse	36	-
Foul ditches, ponds, and stagnant water	43	1
Foul Pigs and other animals	21	-
Dampness	4	-
Yards repaved or repaired	10	-
Other nuisances	-	-

SECTION "E".
INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY.

Cowstables.

Number on Register.....97
Number of Inspections.....236
Contraventions of Regulations..... 8
Contraventions remedied..... 8
No. of Milch cows in District.....Approx. 1600
Veterinary Inspection by County Council - Quarterly.

Dairies and Milk Shops.

Number on Register..... 23
Number of Inspections..... 14
Contraventions of Regulations..... 3
Contraventions remedied..... 3
Any instance of Disease attributed to milk during the year No.

The sale of Food and Drugs Act, and Milk and Cream Regulations are administered by the County Council.

(b) MEAT AND OTHER FOODS.

Slaughterhouses - Licences expired April, 1940.

Bakehouses.

Number in District..... 8
Number of underground bakehouses..... Nil.
Number of inspections..... 93
Contraventions of Factory Acts..... 7
Defects remedied..... 7
All bakehouses are lime-washed etc. twice a year.
These are, generally speaking, very satisfactory.

Articles of Food condemned as unfit for Human consumption

51 Tons salt cod (Contaminated with Zinc Concentrates)
28 lbs. chopped meat (Decomposition).
247 lbs. Frozen meat do.
56 lbs. Smoked cod fillet do.
62 lbs. Bacon do.
43½ " Ham do.
23 tins carrots do.
6 tins beans do.
700 lbs. Biscuits (sold and used for animal feeding)

SECTION "F".
DISINFECTION AND DISINFESTATION.

Rooms disinfected..... 30
(a) Ordinary Infectious Disease..... 28
(b) Tuberculosis..... 2
Rooms stripped and cleansed..... 3
Articles disinfected or destroyed.....(lots) 58
(a) Ordinary Infectious Disease..... " 44
(b) Tuberculosis..... " 14

Table showing the number of Infectious Diseases notified in each Parish.

PARISH.	Encephal Leth.	Dysentery.	Measles.	Scarlet Fever.	Diphtheria.	Pneumonia.	Erysipelas.	Ophthalmia Neon.	Chicken Pox.	Whooping Cough.	Puerperal Pyrexia.	Mumps.	TOTALS.
Ashby-cum-Fenby	-	-	-	-	-	-	-	-	5	-	-	-	5
Aylesby	-	-	-	1	-	-	-	-	-	-	-	-	1
Barnoldby-le-Beck	-	-	-	1	-	-	-	-	3	-	-	-	4
Brigsley	-	-	-	-	-	-	-	-	2	-	-	-	2
Great Coates	-	-	-	2	-	-	-	-	2	-	-	-	4
Healing	-	-	1	2	-	-	-	-	5	-	-	1	9
Humberston	-	1	-	1	-	1	-	-	6	-	1	-	12
Immingham	-	-	13	3	-	-	-	-	1	-	-	-	17
Laceby	-	-	-	1	-	-	-	-	4	-	-	-	5
New Waltham	-	-	-	5	-	-	-	-	21	3	-	-	29
Stallingborough	-	-	-	1	-	1	-	-	1	-	-	-	3
Waltham	-	-	-	6	-	-	-	-	20	-	-	-	26
TOTALS	-	1	14	23	-	2	1	-	70	4	1	1	117

Notifiable Diseases during the year 1944 - according to ages.

DISEASE.	Under 1 year	1 - 2 years	2 - 3 "	3 - 4 "	4 - 5 "	5 - 10 "	10 - 15 "	15 - 20 "	20 - 35 "	35 - 45 "	45 - 65 "	65 and over	Non-Civilians.	Totals.
Scarlet Fever	-	-	1	-	1	7	7	1	1	1	2	-	2	23
Pneumonia	-	-	-	-	-	-	-	-	-	1	-	-	1	2
Chicken Pox	6	3	1	4	1	29	19	4	1	-	-	-	2	70
Whooping Cough	-	1	-	1	1	1	-	-	-	-	-	-	-	4
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Dysentery	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Measles	1	-	1	1	-	10	-	-	-	-	-	-	-	14
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	1	1
TOTALS	7	4	3	6	3	47	26	5	2	3	3	2	6	117

DIPHTHERIA IMMUNISATION.

Throughout the year, the work of immunising the child population was carried on; special attention being paid to the under fives.

Parents, head-teachers and medical practitioners were circularised and special immunisation sessions conducted at schools and welfare centres.

During the year a total of 211 children completed a course of prophylactic injections. In age groups, the numbers are as follows:-

Under 5 years.....146
5 to 15 years..... 65

The prophylactic used was the Government issue of A.P.T., which is also available to general practitioners free of charge, for use in their private practice.

Total number of persons in age groups, known to have received a complete course of injections.

Age.	1940.	1941.	1942.	1943.	1944.
Under 1 year	-	7	18	12	5
1 year	-	28	62	84	99
2 years	-	23	52	35	22
3 "	-	39	46	31	15
4 "	-	63	65	44	10
5 "	-	87	72	38	12
6 "	-	93	36	24	14
7 "	-	71	26	23	7
8 "	-	78	27	21	4
9 "	1	63	28	35	2
10 "	10	70	26	35	5
11 "	30	77	13	65	3
12 "	42	46	10	55	9
13 "	20	23	12	71	1
14 "	2	7	-	20	1
15 " and over	-	4	4	17	2
Totals	105	779	497	610	211

PORT OF [illegible]INGHAM.

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH FOR 1944.

TABLE A.		No.	Tonnage.	No. Inspected. M.O.	S.I.	No. reported defective.	No. of vessels defects remedied.	No. of vessels reported as having had infectious disease during voyage or on arrival.
FOREIGN	Steamers	110	437189	110	110	37	37	1
	Motor	8	33120	8	8	2	2	Nil.
	Sailing	Nil	-	-	-	-	-	Nil.
	Fishing	Nil	-	-	-	-	-	Nil.
Total Foreign		118	470309	118	118	39	39	1
COASTWISE	Steamers	157	261226	60	157	25	25	Nil.
	Motor	62	28980	22	62	5	5	Nil.
	Sailing	Nil.	-	-	-	-	-	Nil.
	Fishing	Nil.	-	-	-	-	-	Nil.
	Small craft, tugs, barges, H.M.Ships-	3570	525970	Nil.	6	6	6	Nil.
Total Coastwise		3789.	816176	82	225	36	36	Nil.
Total Foreign & Coastwise		3907	1286485	200	343	75	75	1

TABLE B.

Passenger Traffic during 1944 - Nil.

TABLE C.

Cases of Infectious Sickness landed from Vessels.

Nil.

TABLE D.

Cases of Infectious sickness occurring on vessels during the voyage but disposed of prior to arrival.

Disease.	No. of cases during year Passengers.	Crew.	No. of vessels concerned.	Average No. of cases for previous 5 years.
Malaria	Nil.	3	1	0.2

TABLE E.

Rats destroyed on vessels during 1944.

Black - 33. Brown - 119. Mice - 28.

TABLE F.

Rats destroyed in Docks, Quays, Wharves and Warehouses.

Black - 66. Brown - 42.

No Plague Infected rats found or caught on vessels or in Dock Area.

TABLE G.

Measures of rat destruction on Plague Infected or Suspected vessels or vessels from Plague Infected Ports arriving in the Port during the year.

None - No Infected or Suspected vessels arrived during year.

TABLE H.

Deratisation Certificates and Deratisation Exemption Certificates issued during the year.

Deratisation Certificates	6
" Exemption "	26.
Total.	32.

TABLE J.

Hygiene of Crews' Spaces.			Classification of Nuisances.	
Nationality of vessle.	No.inspected during 1944.	Defects in original construction.	Structural defects through wear and tear.	Dirt, vermin and other conditions prejudicial to health.
British	178	Nil.	28.	70.
Foreign	145	Nil.	14	36.

Docks Sanitary Accommodation.

During the year 4 male conveniences, comprising 6 pedestal water closets and urinal accommodation and 1 female convenience comprising 6 pedestal W.C's, were installed by the Dock Company making a total of 7 male conveniences and 2 female available to outside Dock workers.